

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
SAN DIEGO REGION

**TENTATIVE**

RESOLUTION NO. R9-2005-0133

A RESOLUTION SUPPORTING AN EPIDEMIOLOGICAL STUDY AND  
MICROBIAL SOURCE TRACKING ANALYSIS AT  
DOHENY STATE PARK BEACH AND THE LOWER SAN JUAN CREEK  
WATERSHED

**Whereas**, The San Diego Regional Water Quality Control Board (“Regional Board”) recognizes the need for a comprehensive Epidemiological Study and Microbial Source Tracking Analysis of the bathing waters at Doheny State Park Beach (“Doheny Beach”) and the waters of the lower San Juan Creek Watershed that affect the quality of waters supporting body contact activities in the Doheny Beach area; and

**Whereas**, The State of California Clean Beach Task Force has identified Doheny State Beach as the state’s number one priority for cleanup, based on the high number of beach postings for bacterial contamination and the large number of beach visitors. This area of the coastline has been placed on the Clean Water Act Section 303(d) List for bacterial impairment requiring a Total Maximum Daily Load analysis. The area of Doheny Beach has also been identified as a Critical Coastal Area by the California Coastal Commission. In addition, the proposed Study and Analysis is a top priority in South Orange County Integrated Regional Water Management Plan established by the County of Orange and 11 participating municipalities; and

**Whereas**, The City of Dana Point has proposed such an Epidemiological study and Microbial Source Tracking Analysis for the bathing waters of Doheny Beach and have proposed to contribute \$500,000 for the \$2.5 Million study and analysis. The Epidemiological study is estimated at \$1.5M and Microbial Source Tracking Analysis at \$1.0M; and

**Whereas**, A number of beach locations in the San Diego Region would benefit from investigations similar to the study and analysis proposed at Doheny Beach. The data developed from the Doheny Beach Study and Analysis may very well be applicable at other regional beaches that are impacted by inland waters; and

**Whereas**, The proposed Study and Analysis has support from governmental agencies, advocacy groups, and the public. A number of entities have been requested to consider monetary support for the proposed Study and Analysis.

*Now therefore be it resolved*, that:

1. The Regional Board enthusiastically supports the proposed Epidemiological Study and Microbial Source Tracking Analysis at Doheny State Park Beach and the lower San Juan Creek Watershed.
2. The Regional Board formally requests the State Water Resources Control Board to consider funding all, or part, of the proposed Study and Analysis.

This resolution was adopted by the California Regional Water Quality Control Board, San Diego Region, at its regular meeting on May 11, 2005.

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JOHN H. ROBERTUS  
Executive Officer

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Date